

PreCalculus 2024

AGENDA 6B – SOLVING TRIG EQUATIONS (No Calculators!)

Friday (X-block) February 16	Review Warmup 1 WS Did you hear about (p. 103) and WS What happened when zonk (p. 104)
February 19 – 23	Winter Break
Monday February 26	Unit Circle and Trig Values Warmup 2 <u>Complete:</u> Blank Unit Circle and WS Radian Measure and Trigonometric Functions
Tuesday February 27	Solving Basic Trig Equations (Notes) <u>Complete:</u> Solving Basic Trig Equations WS
Wednesday February 28	Solving Trig Equations – including factoring (Notes) Warm-up 3 <u>Complete:</u> Solving Trig Equations with Factoring WS
Thursday February 29	Solving Trig Equations Warmup 4 Solving Trig Equations WS 1 (#1-18 only)
Friday March 1	QUIZ 1 – Solving Trig Equations
Monday (Asynchronous) March 4	Solving Trig Equations Warmup 5 Blank Unit Circle and WS Undefined Trig Values
Tuesday March 5	Solving Trig Equations – extraneous solutions (Notes) <u>Complete:</u> Solving Trig Equations with Extraneous Solutions WS Solving Trig Equations WS 1 (#19-24)
Wednesday March 6	Solving Trig Equations – Pythagorean substitutions (Notes) Warmup 6 <u>Complete:</u> Solving More Trig Equations WS ODDS
Thursday March 7	Solving Trig Equations – All of the above! Warmup 7 <u>Complete:</u> Solving Trig Equations WS 2
Friday March 8	QUIZ 2 – Solving Trig Equations <u>Complete:</u> Solving More Trig Equations WS EVENS
Monday March 11	Solving Trig Equations with Multiple Angles (Notes) Warmup 9 <u>Complete:</u> Solving Trig Equations with Multiple Angles WS
Tuesday March 12	More Practice with Multiple Angles Practice Quiz <u>Complete:</u> Multiple Angle Practice Exercises
Wednesday March 13	Review Warmup 8 & 10 <u>Complete:</u> Solving Trig Equations Review WS
Thursday March 14	TEST – Solving All Trig Equations